

**PLEASE NOTE:**  
**The email address shown at bottom of video is no longer active.**

**Nanotechnology Symposium II: Potential Hazards of  
Nanomaterials in the Environment**

Wednesday, October 3, 2007  
9:30 AM – 4:00 PM

Cal/EPA 1001 I Street  
Byron Sher Auditorium, 2<sup>nd</sup> Floor  
Sacramento, California

- 8:45 AM      Check In
- 9:30 AM      Welcome and Opening Remarks
- Maureen Gorsen, Director**  
Department of Toxic Substances Control
- Jeff Wong, Ph.D., Deputy Director**  
**(video clip)**
- 9:45 AM      Chemical Properties and Commercial/Industrial Applications of  
Nanotechnology
- Cattien Nguyen, Ph.D.**  
Nanotechnology Program  
NASA Ames Research Center  
**(presentation) (video clip)**
- 10:45 AM      Break
- 11:00 AM      Physico-Chemical Characterization of Nanoparticles and Its  
Relation to Their Bio-Interactions
- Lutz Mädler, Ph.D.**  
Chemical and Biomolecular Engineering  
University of California, Los Angeles  
**(presentation) (video clip)**
- 12:00 PM      Lunch
- 1:00 PM      Nanomaterial Human Health Risks and Risk Assessment
- Justin Teeguarden, Ph.D.**  
Environmental Technology Division  
Pacific Northwest National Laboratory  
**(presentation) (video clip)**

- 2:00 PM Potential Ecotoxicity of Nanoparticles Released to the Environment  
**Patricia McClellan-Green, Ph.D.**  
Department of Environmental and Molecular Toxicology  
North Carolina State University  
([presentation](#)) ([video clip](#))
- 3:00 PM One Proactive Approach to Responsible Nanotechnology Development: The DuPont –Environmental Defense NanoRisk Framework  
**Richard A. Denison, Ph.D.**  
Environmental Defense  
([presentation](#)) ([video clip](#))
- 3:55 PM Closing Remarks  
([video clip](#))